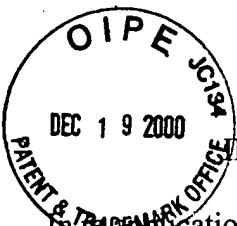


PATENT

Attorney Reference Number 3382-55510



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Engstrom et al.

Art Unit: 2759

Application No. 09/602,300

Filed: June 23, 2000

For: APPLICATION PROGRAMMING
 INTERFACE ENABLING APPLICATION
 PROGRAMS TO GROUP CODE AND DATA TO
 CONTROL ALLOCATION OF PHYSICAL
 MEMORY IN A VIRTUAL MEMORY SYSTEM

Examiner: Not assigned

Date: December 15, 2000

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on December 15, 2000 as First Class Mail in an envelope addressed to: BOX NON-FEE AMENDMENT, COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Molotov
Attorney for Applicant

RECEIVED

DEC 26 2000

Technology Center 2100

TRANSMITTAL LETTER

BOX NON-FEE AMENDMENT
 TO THE COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

Enclosed is a Preliminary Amendment for the above application. The fee has been calculated as shown below.

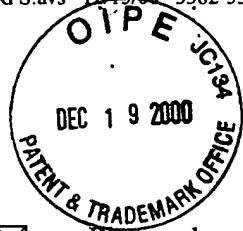
CLAIMS AS AMENDED

For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	11	- 20*	= 0	\$18.00	\$ 0.00
Indep. Claims	2	3**	= 0	\$80.00	\$ 0.00
Mult. Dep. Claims Fee (if not previously paid)					\$270.00
One-month Extension of Time					\$110.00
Two-month Extension of Time					\$390.00
Three-month Extension of Time					\$890.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

* greater of twenty or number for which fee has been paid.

** greater of three or number for which fee has been paid.

No additional fee is required.



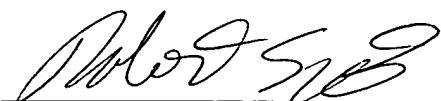
PATENT
Attorney Reference Number 3382-55510

- Please charge any additional fees which may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

By



Robert F. Scotti
Registration No. 39,830

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Docketing
Client

SECRET //
12/15/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 2759

Engstrom et al.

CERTIFICATE OF MAILING

Application No. 09/602,300

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on December 15, 2000, as First Class Mail in an envelope addressed to: BOX MISSING PARTS, COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

Filed: June 23, 2000



Attorney for Applicant

For: APPLICATION PROGRAMMING
INTERFACE ENABLING APPLICATION
PROGRAMS TO GROUP CODE AND
DATA TO CONTROL ALLOCATION OF
PHYSICAL MEMORY IN A VIRTUAL
MEMORY SYSTEM

Examiner: Not assigned

Date: December 15, 2000

TRANSMITTAL LETTER

BOX MISSING PARTS
TO THE COMMISSIONER FOR PATENTS
Washington, DC 20231

Enclosed for filing in the application referenced above are the following:

- Copy of Notice to File Missing Parts of Application--Filing Date Granted dated October 27, 2000
- Filing Fee of \$690.00
- Surcharge for Late Filing of Fee or Oath or Declaration:
 - \$65.00 - Small Entity
 - \$130.00 - All Others
- A check in the amount of \$820.00 to cover the above-listed fees.
- The Director is hereby authorized to charge any additional fees which may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

By


Robert F. Scotti
Registration No. 39,830

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446

cc: Client
Docketing